

IN THE CLAIMS:

Please amend claims 1 and 2 as follows:

1.- (Currently Amended) A selectable rotary sprayer ~~of the type~~ comprising:

- a shaft ~~(1)~~ provided with an axial port ~~(11)~~ and a radial outlet ~~(13)~~ in fluid communication with each other, the shaft having externally, in correspondence with ~~the~~ an end provided with the radial outlet ~~(13)~~, a frustoconical portion ~~(14)~~ ~~for~~ being received in ~~the~~ a central cavity ~~(21)~~ of ~~the~~ a rotary body ~~(2)~~ and, at ~~the~~ an opposite end of the shaft, a threaded portion ~~(12)~~,

~~—a~~ the rotary body ~~(2)~~ being provided with two radial outlets ~~(22, 23)~~, ~~that can~~ selectively ~~face~~ facing the radial outlet ~~(13)~~ of the shaft ~~(1)~~ to provide different types of spray or ~~be~~ being disposed angularly out of phase relative to the ~~former, the sprayer then being~~ radial outlet in a closed position,

- sealing means mounted between the shaft ~~(1)~~ and the rotary body ~~(2)~~,

- an annular seal ~~(3)~~ mounted around the frustoconical portion ~~(14)~~ of the shaft ~~(1)~~ and having: a frustoconical inner surface ~~(31)~~ that contacts in its totality with the frustoconical portion ~~(14)~~ of the shaft ~~(1)~~ and two radial

orifices ~~(32, 33)~~ facing the two radial outlets ~~(22, 23)~~ of the rotary body ~~(2)~~, and

- a lock nut ~~(4)~~ mounted on the rotary body ~~(2)~~ and which, together with the annular seal ~~(3)~~, forms ~~the~~ sealing and retaining means of the shaft ~~(1)~~ relative to the rotary body ~~(2)~~; ~~characterized in that:~~

- the shaft ~~(1)~~ ~~is being~~ provided on the frustoconical portion ~~(14)~~ with an increasing section towards ~~the~~ a free end of the shaft ~~(1)~~,

~~the sprayer also comprises~~ a non-drip valve connected to the threaded portion ~~(12)~~ of the shaft ~~(1)~~ and through which ~~the~~ liquid to be sprayed reaches ~~the~~ an interior thereof; ~~it is provided with~~ a moveable body ~~(55)~~ mounted inside an outer tubular appendix ~~(53)~~ and centrally ~~has~~ having a seal ~~(56)~~ facing ~~the~~ an end of an inner tubular appendix ~~(54)~~; ~~the~~ an inlet of said non-drip valve ~~is attached~~ being attachable to ~~the~~ a fluid dispensing machine,

- the annular seal ~~(3)~~ ~~has~~ having appendices ~~(34)~~ received in recesses ~~(25)~~ defined in the central cavity ~~(21)~~ of the rotary body ~~(2)~~ preventing rotation of the annular seal ~~(3)~~ inside said central cavity ~~(21)~~ and ensuring ~~the~~ a facing position of the two radial orifices ~~(32, 33)~~ of the annular seal ~~(3)~~ with the two radial outlets ~~(22, 23)~~ of the rotary body.

2.- (Currently Amended) The sprayer according to claim 1, ~~characterized in that~~ wherein the central cavity ~~(21)~~ of the rotary body ~~(2)~~ has a threaded inner portion ~~(24)~~ for the assembly of the lock nut ~~(4)~~ of the annular seal ~~(3)~~, and at ~~the~~ a lower end thereof two diametrically opposed recesses ~~(25)~~ for receiving therein the appendices ~~(34)~~ of the annular seal.

Please add new claims 3-5 as follows:

3. (New) A selectable rotary sprayer comprising

a shaft provided with an axial port and a radial outlet in fluid communication with each other,

a rotary body provided with two radial outlets selectively opposed to the radial outlet of the shaft to provide different types of spray or be disposed angularly out of phase relative to the radial outlet in a closed position,

sealing means mounted between the shaft and the rotary body,

the shaft having, in correspondence with an end having the radial outlet, a frustoconical portion widening towards a free end of the shaft and being received in a central cavity of the rotary body and, at an opposite end, a threaded portion for attachment thereof to a fluid dispensing machine

either directly or through a non-drip valve by which liquid to be sprayed reaches an interior thereof,

an annular seal mounted around the frustoconical portion of the shaft and having: a frustoconical inner surface contacting in its totality with the frustoconical portion of the shaft; two radial orifices facing the radial outlets of the rotary body; appendices received in recesses defined in the central cavity of the rotary body preventing rotation of the annular seal inside said central cavity and ensuring a facing position of the two radial orifices of the annular seal with the two radial outlets of the rotary body, and

a lock nut mounted on the rotary body and which, together with the annular seal, forms sealing and retaining means of the shaft relative to the rotary body.

4. (New) The sprayer according to claim 3, wherein the central cavity of the rotary body has a threaded inner portion for assembly of the lock nut of the annular seal and, at a lower end thereof, two diametrically opposed recesses for receiving the appendices of the annular seal.

5. (New) The sprayer according to claim 3, wherein the non-drip valve comprises a main body provided with an inlet port, an outlet port and two radially arranged concentric tubular

appendices, connected together at one of two ends thereof and communicating at opposite ends with the inlet port and the outlet port respectively; said non-drip valve further comprising: a moveable body mounted in an interior of an outer one of the two radially arranged concentric tubular appendices and having at a center thereof a seal opposite an end of an inner one of the two radially arranged concentric tubular appendices, a closing cap threadedly mounted on an end of the outer one of the two radially arranged concentric tubular appendices and, a spring bearing with opposite ends thereof against an inner surface of the closing cap and against a rear surface of the moveable body, urging the seal against the inner one of the two radially arranged concentric tubular appendices of the non-drip valve.